



52226 SKF Thrust Ball Bearings

Bearing No. 52226

Size	190x110x80 mm
Bore Diameter	190 mm
Outer Diameter	110 mm
Width	80 mm
d	110 mm
D	190 mm
H	80 mm
D ₁	133 mm
B	18 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.1 mm
d _a	130 mm
D _a - max.	154 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	182 kN
Basic static load rating - C ₀	585 kN
Fatigue load limit - P _u	16.6 kN
Reference speed	1100 r/min
Limiting speed	1500 r/min
Minimum load factor - A	1.8
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

52226 Bearing 2D drawings and 3D CAD models



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Weight / Kilogram	7.447
EAN	7316570224023
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row
Long Description	110MM Bore 1; 133MM Bore 2; 190MM Outside Diameter; 80MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	52226
Weight / LBS	16.402
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	4.331 Inch 110 Millimeter
Height	3.15 Inch 80 Millimeter
Outside Diameter	7.48 Inch 190 Millimeter
Bore 2	5.236 Inch 133 Millimeter
D ₁	133 mm



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$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.1 mm
d_a	130 mm
D_a max.	154 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	182 kN
Basic static load rating C_0	585 kN
Fatigue load limit P_u	16.6 kN
Minimum load factor A	1.8
Mass bearing (including seat washer where applicable)	8 kg